

# Penetration Testing

CSIS - 2330 001

## Course Description

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Students learn how to secure computer networks from attacks by learning the tools and tactics employed by hackers to penetrate networks and compromise hosts computers. Topics include Using the Linux distribution Backtrack for pen-testing, network security and ethical hacking.

Recommended prereqs: CSIS 1032 and CSIS 1200.

Semester: Spring

## Course Student Learning Outcomes

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- Develop system administration skills.

## Course Prerequisites

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Some Java is helpful but not required

## Engagement Plan

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I will respond to email within 24-48 hours. I will offer feedback on major assignments within 24-48 hours. The best way to contact

me is via the Canvas Inbox, as I will prioritize this email over other modes of communication.

## Brief Description of Assignments/Exams

E-Book, Quizzes, Flashcards & Labs contained in uCertify

START ALL ASSIGNMENTS FROM THEIR CANVAS LINK. This ensures the grades will be synced between Canvas and uCertify.

## Assignment Schedule

[illegible]

Due Date	Assignment Name	Assignment Type	Points
	<a href="#">Introduce Yourself</a>	Discussion	0
	<a href="#">Introduce Yourself</a>	Discussion	0
	<a href="#">Introduce Yourself</a>	Discussion	0
	<a href="#">Introduce Yourself</a>	Discussion	0
11/27/25	<a href="#">Fun Game for Test Prep</a>	Assignment	0
11/27/25	<a href="#">Lesson 1 Ebook</a>	Assignment	100
11/27/25	<a href="#">Lesson 1 Flashcard</a>	Assignment	100
11/27/25	<a href="#">Lesson 1 Quiz</a>	Assignment	100
11/27/25	<a href="#">Lesson 10 - 9 Virtual Labs</a>	Assignment	90
11/27/25	<a href="#">Lesson 10 Ebook</a>	Assignment	90
11/27/25	<a href="#">Lesson 10 Flashcard</a>	Assignment	100
11/27/25	<a href="#">Lesson 10 Quiz</a>	Assignment	100
11/27/25	<a href="#">Lesson 2 Ebook</a>	Assignment	100
11/27/25	<a href="#">Lesson 2 Flashcard</a>	Assignment	100
11/27/25	<a href="#">Lesson 2 Quiz</a>	Assignment	100
11/27/25	<a href="#">Lesson 3 - 8 Virtual Labs</a>	Assignment	80
11/27/25	<a href="#">Lesson 3 Ebook</a>	Assignment	100
11/27/25	<a href="#">Lesson 3 Flashcard</a>	Assignment	100
11/27/25	<a href="#">Lesson 3 Quiz</a>	Assignment	100
11/27/25	<a href="#">Lesson 4 - 2 Virtual Labs</a>	Assignment	20

Due Date	Assignment Name	Assignment Type	Points
11/27/25	<a href="#">Lesson 4 Ebook</a>	Assignment	100
11/27/25	<a href="#">Lesson 4 Flashcard</a>	Assignment	100
11/27/25	<a href="#">Lesson 4 Quiz</a>	Assignment	100
11/27/25	<a href="#">Lesson 5 - 9 Virtual Labs</a>	Assignment	90
11/27/25	<a href="#">Lesson 5 Ebook</a>	Assignment	100
11/27/25	<a href="#">Lesson 5 Flashcard</a>	Assignment	100
11/27/25	<a href="#">Lesson 5 Quiz</a>	Assignment	100
11/27/25	<a href="#">Lesson 6 - 5 Virtual Labs</a>	Assignment	50
11/27/25	<a href="#">Lesson 6 Ebook</a>	Assignment	100
11/27/25	<a href="#">Lesson 6 Flashcard</a>	Assignment	100
11/27/25	<a href="#">Lesson 6 Quiz</a>	Assignment	100
11/27/25	<a href="#">Lesson 7 - 1 Virtual Lab</a>	Assignment	10
11/27/25	<a href="#">Lesson 7 Ebook</a>	Assignment	100
11/27/25	<a href="#">Lesson 7 Flashcard</a>	Assignment	100
11/27/25	<a href="#">Lesson 7 Quiz</a>	Assignment	100
11/27/25	<a href="#">Lesson 8 - 10 Virtual Labs</a>	Assignment	100
11/27/25	<a href="#">Lesson 8 Ebook</a>	Assignment	100
11/27/25	<a href="#">Lesson 8 Flashcard</a>	Assignment	100
11/27/25	<a href="#">Lesson 8 Quiz</a>	Assignment	100
11/27/25	<a href="#">Lesson 9 Ebook</a>	Assignment	100

Due Date	Assignment Name	Assignment Type	Points
11/27/25	<a href="#">Lesson 9 Flashcard</a>	Assignment	100
11/27/25	<a href="#">Lesson 9 Quiz</a>	Assignment	100
11/27/25	<a href="#">Post Assessment</a>	Assignment	100
11/27/25	<a href="#">Practice Test A</a>	Assignment	0
11/27/25	<a href="#">Practice Test B</a>	Assignment	0
11/27/25	<a href="#">Study planner</a>	Assignment	100

## Grading Scale

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**ASSIGNMENTS**, including labs, quizzes and exams, are due the LAST DAY of the course. It is noted on each assignment. Any due dates posted are simply to help the student keep pace to successfully finish the course on time.

AssignmentPercentage

Ebook	20%
Flash Cards	10%
Labs	50%
Quizzes	10%

The following grading standards will be used in this class:

GradeRange

A	94% to 100%
A-	90% to < 94%
B+	87% to < 90%
B	84% to < 87%

B-	80% to < 84%
C+	77% to < 80%
C	74% to < 77%
C-	70% to < 74%
D+	67% to < 70%
D	64% to < 67%
D-	61% to < 64%
F	0% to < 61%

## How to Navigate to Canvas

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## Online Tutoring

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Students at SLCC have access to online tutoring through Canvas. From your Canvas course click Online Tutoring in the course navigation and follow the steps to set up an appointment. If this is your first time using the Online Tutoring we recommend you click "Take a Tour" to familiarize yourself with the service.

Note that students only receive 480 minutes of tutoring time each semester. After that we encourage you to use the resources found through this link:

<https://www.slcc.edu/tutoring/index.aspx>

If you have any additional questions reach out to [elarningsupport@slcc.edu](mailto:elarningsupport@slcc.edu).

## Institutional Policies

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As members of our academic community, we would like to invite you to review the Institutional Syllabus which covers important policies and procedures. This document contains important links for students on the code of student rights and responsibilities, academic integrity, and grading policies, Title IX and other important acknowledgements.

By familiarizing yourself with this information, you can help us create a safe and respectful environment for everyone.

For more information, navigate to the Institutional Policies tab on the [Institutional Syllabus](#) page.

## Learning Support and Tutoring Services

We are pleased to offer a range of tutoring and learning support services to help you achieve your academic goals. Whether you need assistance with a specific subject or want to improve your study skills, you have many options for tutoring or other support.

To learn more about the services we offer and how to access them, visit the [Institutional Syllabus](#) page under the Tutoring and Learning Support tab. We encourage you to take advantage of these resources to help you succeed in your studies. If you have any questions or would like to schedule a tutoring session, please don't hesitate to reach out to us. We are here to support you in any way we can.

## Advising and Counseling Support Services

At our institution, we are committed to supporting your academic and personal growth. That's why we offer a range of advising and counseling services to help you navigate the challenges of college life. To learn more about the resources available to you and how to access them, visit the [Institutional Syllabus](#) page under the Advising and Counseling Support Services tab. Our advising team and the support centers across campus are here to support you in achieving your goals and overcoming any obstacles you may face.

## Student Academic Calendar

As students you should be aware of all important dates in the semester, such as the day that courses begin and end, as well as the drop date and the last day to withdraw. To learn more about those dates, navigate to the Student Academic Calendar below:

[SLCC Student Academic Calendar](#)